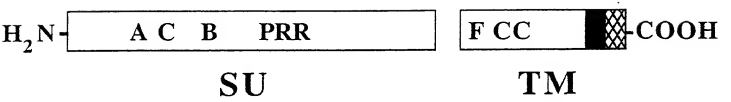


10/1301,275,2860

Figure 1

T0:T90" 2757886O

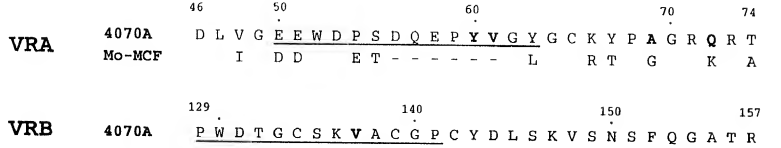


**Figure 2**

T0HT90 2ZST8860

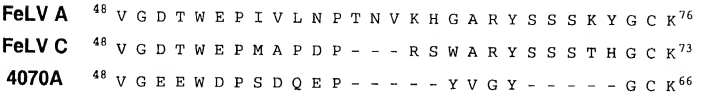


**Figure 3**

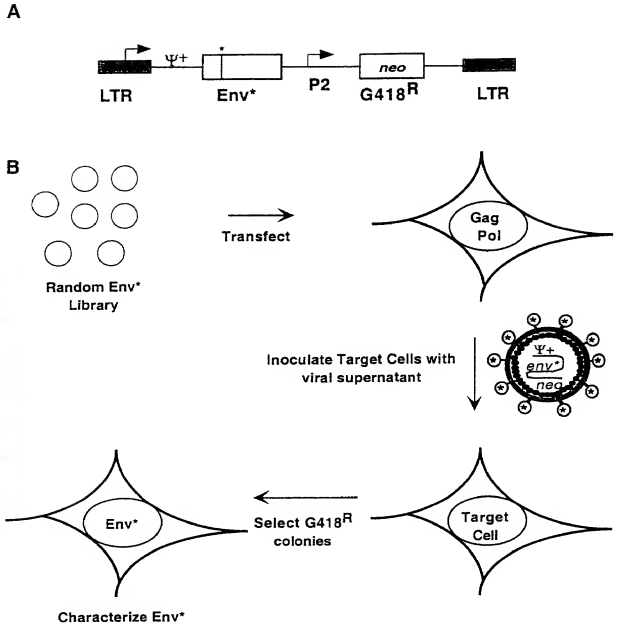
A
Ψ+
neo
LTR
Env*
P2
G418R
LTR
B
Random Env* Library
Transfect
Gag Pol
Inoculate Target Cells with viral supernatant
Ψ+
env*
neo
Target Cell
Select G418R colonies
Env*
Characterize Env*

Figure 4

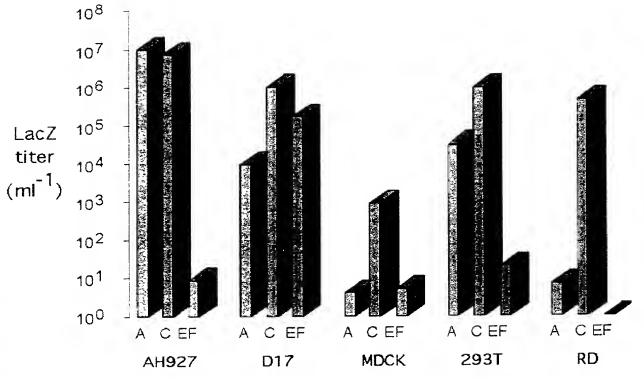


FIGURE 5

FIGURE 5 - 25736861

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **FeLV-A** | W | E | P | I | V | L | D | P | T | N | V | K | H | G | A | R | Y | P | S | S | K | Y | G | C |
| **C subst** | W | E | P | M | A | P | D | P | - | - | - | R | S | W | A | R | Y | S | S | S | I | H | G | C |
| **Random** | W | E | P | X | X | X | X | X | - | - | - | R | X | X | X | X | X | S | S | S | K | Y | G | C |

**FIGURE 6**

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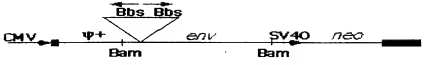


**FIGURE 7**

TOTAL P.07

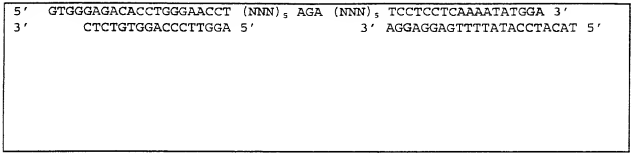


**FIGURE 8**

1047902 2457386D

10/190,237

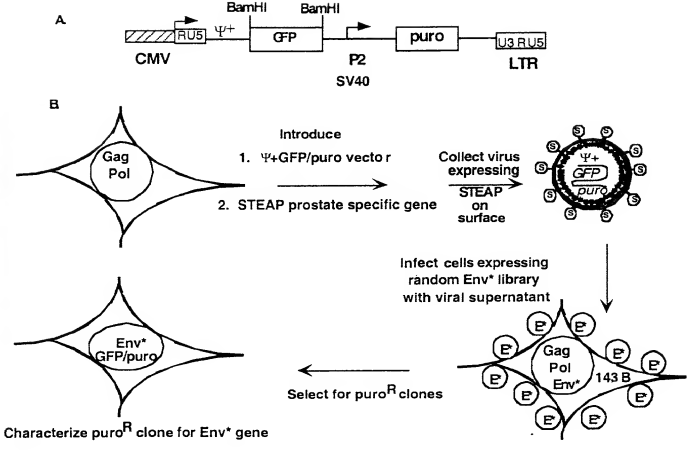


FIGURE 9

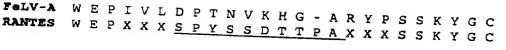


FIGURE 10

1041663.2751880

10/750,257

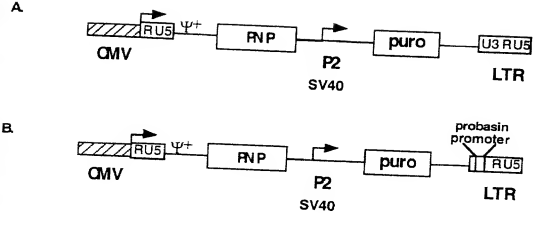


FIGURE 11

1511501 '2/5128360

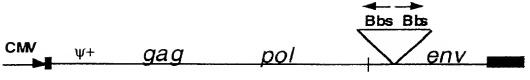


**FIGURE 12**

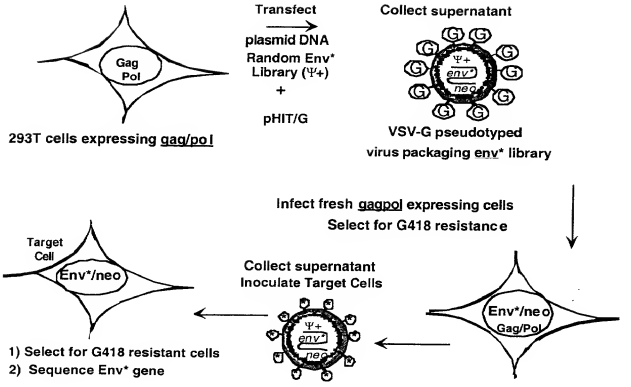


FIGURE 13

1317940 - 2575351